

View Online at <https://aerobasegroup.com/nsn/5961-00-214-3612>

Inclosure Material:

Ceramic and metal

Overall Length:

0.658 inches

Overall Height:

0.150 inches

Overall Width:

0.520 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Internal Junction Configuration:

Npn

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

50.0 breakdown voltage, collector-to-base, emitter open and 50.0 breakdown voltage, collector-to-emitter, base open and 4.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

Between 2.50 amperes source cutoff current and 5.00 amperes source cutoff current

Power Rating Per Characteristic:

65.0 watts small-signal input power, common-collector absolute

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0